

**MINUTES OF THE
REGULAR BOARD MEETING
OF THE
BROWNS VALLEY IRRIGATION DISTRICT
MARCH 13, 2015**

At 5:00 pm President Bordsen called the Regular Meeting of the Board of Directors of the Browns Valley Irrigation District to order. Directors present were Wheeler, Winchester, Lowe and Woods. Also in attendance were Manager McNally and Clerk Springsteen.

1. Minutes: The Minutes of the February 26, 2015 Regular Board Meeting were approved on a motion by Director Wheeler, seconded by Director Lowe. All ayes, motion passed.

2. Public Forum: None

3. Finance Committee Report: Director Bordsen reported that the Committee had reviewed the financial records for the month of February and found everything to be in order. Director Bordsen, seconded by Director Wheeler moved to approve the financial reports for the month of February. All ayes, motion passed.

4. The Board will receive an update regarding the BVID Annexation. Discussion only, no action taken.

5. The Board will consider a Resolution Declaring a Water Emergency Under Ordinance No. 2014-01. Director Lowe, seconded by Director Woods moved to approve Resolution 03-12-15-01
President Bordsen then polled the Board:

AYES: Directors Wheeler, Woods, Winchester, Lowe and Bordsen
NOES: none
ABSTAIN: none
ABSENT: none
Resolution 03-12-15-01 passed

6. Manager's Report:

COLLINS LAKE STATUS

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST. BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	27,910 AF	55.2%	1,158.3 FT	25.4 FT	1.0 CFS	0 KW
1 YEAR AGO	30,140 AF	60.8%	1,161.2 FT	21.8 FT	1.0 CFS	0 KW

COLLINS WATER SUPPLY

YEAR	COLLINS LAKE START VOLUME	COLLINS LAKE START ELEV	IRRIGATION SEASON			COLLINS LAKE END ELEV	CARRYOVER STORAGE
			DELIVERIES	DAYS	PERCENT SEASON		
2014	35,900 AF	1,168'	29,100 AF	187	100%	1,125'	6,800 AF
CURRENT	27,910 AF*	1,158'*	27,910 AF*	180*	96%*	1104.7'*	0 AF*

****ASSUMING CURRENT DATA***

Based on last season, BVID's daily deliveries averaged 155 AF per day to the upper district. If we use that same calculation, we currently have enough supply for 180 days with no carry over storage. For reference, May 1st to October 27th is 180 days. If we hope to preserve the same amount of carryover storage as last year, the season would be reduced to 136 days using today's data.

YUBA RIVER WATER SUPPLY

The Yuba County Water Agency briefed staff on the current conditions of the Yuba River watershed and there is virtually no snowpack at even the highest elevations. Furthermore, from January to March the watershed has received approximately 9 inches of rain. To put that into perspective, the same period in 1977 saw nearly 12 inches.

The Yuba County Water Agency announced that they anticipate current shortages in Base Supply for each of the member units by about 10%-20%. This is a preliminary prediction and we should know more by the next Board meeting. This will not affect our water right on the Yuba River.

STAFF ACTIVITIES

Legal Counsel and MBK submitted the response to the SWRCB order which had compelled the 400 largest pre-1914 water rights holders to produce extensive diversion data. That submittal was distributed in your Board packets.

The Yuba County Water Agency Board of Directors approved a Project Water Rate increase of \$0.19, which brings the new rates from \$1.93 to \$2.12 per acre foot for Project Base Water.

Last season, staff noticed the pump on the Upper Main Pipeline was especially noisy and in need of inspection. To the Operation Manager's recollection, the last time the pump was inspected was during its initial installation in the early 1990's. Staff met with Beymer Well onsite and it is their opinion we rebuild the pump and explore installing a variable frequency drive which will self adjust to pressure variations in the Upper Main Pipeline. Upon learning how we currently operate the system (pump running at full capacity and the valve open very little), Beymer Well said the system will likely pay for itself in a year or two with reduced energy costs. The new system will also save more water by allowing the University to be able to shutoff water without the risk of over-pressurizing the pipeline. A quote is forthcoming and staff would like to have this work complete prior to April 15, 2015.

CURRENT PROJECTS

Conserved Water Transfer

The Conserved Water Transfer is contingent upon our ability to get a significant portion of BVID's Base Supply from the Yuba River. With shortages in that supply likely, we will know more by next meeting.

Groundwater Substitution Program

Current projections show us entering a Schedule 6 year. Schedule 6 pumping consists of pumping BVID's portion of the agreed upon 30,000 acre feet, but only to be reimbursed utility costs. The Yuba County Water Agency proposes that 33% of the pumping would occur this Spring (until June 10), with the remaining 67% to occur from September 1st to November 15th.

The District has been participating in a series of workshops to determine the most equitable way to allocate pumping to each District. To date, the consensus is to recognize the aquifer zones as the top priority before dividing up the water between districts. Once the zones are determined, there are several options proposed to allocate the various Districts within those zones. The first is surface water delivered, the second is by using irrigated acres within a zone and the third is a blend of gross acreage, irrigated acreage and surface water rights and contract supply. The third option was submitted by BVID and a copy of the proposal is included in the handouts.

Pumpline Canal Repair

The District has been repairing the leaky section of the Pumpline Canal near what is known as the "Gee Ranch." The 60" pipe is in place and the head wall, tail wall and thrust blocks have been poured. The project is estimated to be complete the week of March 23, 2015.

Dry Creek Recapture Project

Staff and Legal Counsel are continuing to work on the easements. Permitting seems to be moving forward at the SWRCB, which has been holding up the Section 401 Certification.

Saddleback Lift Pump

The CEQA "Notice of Determination" has been published in the Territorial Dispatch for public review through March 20, 2015.

PAST MEETINGS

- 03/06/15 Directors Winchester, and Lowe as well as the General Manager and Operations Manager attended NCWA Annual Meeting in Chico
- 03/12/15 Directors Bordsen and Winchester and the Manager attended a YCWA Member Unit Meeting.

UPCOMING MEETINGS

- 03/18/15 YCWA Member Unit Meeting
03/18/15 Yuba County IRWMP Meeting
03/25/15 YCWA Member Unit Meeting
03/19/15 Member Units to meet with DWR to begin pricing negotiations.

DISTRIBUTION MAINTENANCE / OPERATIONS

- RECENT PROJECTS
1. Sprayed the weeds on the Pumpline Canal.
 2. Continued work on the Pumpline Canal leak at the Gee Ranch.
 3. Removed trees and brush from the Browns Valley Main ditch southwest of the Loma Rica road and Douglas Way intersection and also removed trees and repaired a keyway on the Arnold ditch near the Loma Rica Water Company property.
 4. Completed the investigation of over 40 USA notices.
 5. Tony Ward held a water measurement training meeting for the recently hired employees on 3/11/15.
 6. Disassembled the old pesticide building in preparation for the new container.
- FUTURE PROJECTS
1. Continue tree and brush removal on District right of ways.
 2. Complete the yearly maintenance at the Virginia Ranch Dam Powerhouse.
 3. Finish the Pumpline Canal leak repair at the Gee Ranch.

7. Director's Comments and Reports: None

8. Correspondence:

- Email dated March 2, 2015 from Amy H. Ruggles, Esq. to BVID regarding moratorium on building in Yuba County.

12. Adjournment: There being no further business before the Board, President Bordsen adjourned the meeting.